A' cont.

resistance of no more than 3mm scribe creep as tested per GM9511 and evaluated per GM 9102, and a 60 degree gloss retention of at least 80% after 400 hours exposure to weatherometer per SAE J1960.

REMARKS

Applicant has noted an error in the patent application filed for the above-identified reference application. Applicant inadvertently inserted 2 (two) claim (34) thirty four. According, original claims 34-41 have been renumbered as amended claims 34-42.

Applicant believes that no fee is required. However, if applicant has inadvertently overlooked the need for a fee the Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 23-3425.

MARKED-UP VERSION OF AMENDMENT(S)

34. The aqueous electrodepositable primer of claim 31 which is free of lead containing pigments.

[34]35.(Amended) The aqueous electrodepositable primer of claim 30 having a % gloss retention of at least 90% after 400 hours exposure to weatherometer per SAE J1960.

[35]36. (Amended) The aqueous electrodepositable primer of claim 31 having a % 60° gloss retention of at least 95% after 100 hours exposure to QUV per SAEJ2020.

[36]37. (Amended) The aqueous electrodepositable primer of claim 31 having a VOC of less than 3.0.

[37]38.(Amended) The aqueous electrodepositable primer of claim 31 having a VOC of less than 1.0.

[38]39. (Amended) The aqueous electrodepositable primer of claim 32 having a VOC of from 0.1 to 0.9.

[39]40.(Amended) The aqueous electrodepositable primer of claim 30 comprising from 1.00 to 20.00% by weight of the acrylic polymer (a), based on the total weight of the aqueous electrodepositable primer.

[40]41.(Amended) The aqueous electrodepositable primer of claim 30 comprising from 0.50 to 15.00% by weight of the crosslinking agent (b), based on the total weight of the aqueous electrodepositable primer.

[41]42. (Amended) An aqueous electrodepositable primer, comprising

from 1.0 to 20.0% by weight nonvolatile of an acrylic polymer (a), based on the total nonvolatile weight of the aqueous electrodepositable primer, said acrylic polymer (a) having

a plurality of cationic salted sites and from 1.5 to 6.0 meq of hydroxyl per gram of nonvolatile acrylic polymer (a),

at least one crosslinking agent (b) comprising one or more blocked functional groups (f_b) that are reactive with acrylic polymer (a) after unblocking, wherein crosslinking agent (b) has a T_g of from 40 to 70°C/105 to 158°F, and is a solid at 23.9°C/75°F when at 100% solids,

one or more pigments which are free of lead-containing pigments, and

at least 75 % by weight of water, based on the total weight of the aqueous electrodepositable primer,

wherein cationic acrylic polymer (a) disperses crosslinking agent (b) into the water and the aqueous electrodepositable primer provides cured electrodeposited films having a corrosion resistance of no more than 3mm scribe creep as tested per GM9511 and evaluated per GM 9102, and a 60 degree gloss retention of at least 80% after 400 hours exposure to weatherometer per SAE J1960.

This form is submitted in duplicate.

Respectfully Submitted,

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